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### NOTICE OF ALLOWANCE AND FEE(S) DUE

44012 7590 WRB-IP LLP 1217 KING STREET ALEXANDRIA, VA 22314 02/12/2008

02122

EXAMINER
HESS, DOUGLAS A
ART UNIT PAPER NUMBER

ART UNIT

DATE MAILED: 02/12/2008

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNICY DOCKET NO.
 CONFRMATION NO.

 107(9),786
 05/27/2004
 Theodore R. Zeigler
 000002-004
 3000

TITLE OF INVENTION: EXPANDABLE AND COLLAPSIBLE MODULAR STRUCTURE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	05/12/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

## Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed ot	or transmitting the 1880 ig the Patent, advance of herwise in Block 1, by (a	rders and notification of r a) specifying a new corres	naintenance fees wi pondence address;	ill be mailed to the cur and/or (b) indicating a	rent correspondence addre separate "FEE ADDRESS	ss as
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
WRB-IP LLP 1217 KING STF ALEXANDRIA	REET	Y2008		Conti	ificate of Mailing or Tr		
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						(Sign	ature)
						(	Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO	D. CONFIRMATION NO	).
10/709,786	05/27/2004		Theodore R. Zeigler	•	000002-004	3000	
		COLLAPSIBLE MODU					
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE			
nonprovisional	YES	\$720	\$300	\$0	\$1020	05/12/2008	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
	HESS, DOUGLAS A		I93-0350TE				
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form FTO/84122) attached.  J "Fee Address" indication (or "Fee Address" Indication form FTO/8147; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			or agents OR, alternati (2) the name of a singl registered attorney or a 2 registered patent atto	(f) the names of up to 3 registered patent attorneys cragents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is losted, no name will be printed.			
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSI	less an assignee is ident h in 37 CFR 3.11. Comp GNEE		(B) RESIDENCE: (CITY	atent. If an assigne assignment. and STATE OR CO	OUNTRY)	ne document has been file	
4a. The following fee(s) ☐ Issue Fee	are submitted:	41	b. Payment of Fee(s): (Plea A check is enclosed. Payment by credit car	d. Form PTO-2038	is attached.	fee shown above)  y deficiency, or credit any see an extra copy of this for	m).
	s SMALL ENTITY state	as. See 37 CFR 1.27.	☐ b. Applicant is no lon				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than t Office.	he applicant; a regis	tered attorney or agent;	or the assignee or other par	ty in
Authorized Signature				Date			
Typed or printed name				Registration No			
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu (irginia 22313-1450. DC k13-1450.	CFR 1.311. The informatis U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est r depending upon the indiv e Chief Information Office COMPLETED FORMS TO	etain a benefit by th imated to take 12 m idual case. Any con er, U.S. Patent and T D THIS ADDRESS.	e public which is to file inutes to complete, incl mments on the amount of frademark Office, U.S. I SEND TO: Commission	(and by the USPTO to pro uding gathering, preparing of time you require to com Department of Commerce, oner for Patents, P.O. Box 1	cess) , and plete P.O. 1450,

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#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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APPLICATION NO	). F	TLING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/709,786		05/27/2004	Theodore R. Zeigler	000002-004	3000
44012	7590	02/12/2008		EXAM	UNER
WRB-IP LLP			HESS, DO	UOLAS A	
1217 KING STREET			ART UNIT	PAPER NUMBER	
ALEXANDRIA, VA 22314			3651		
			DATE MAILED: 02/12/2008		

#### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 695 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 695 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

Application No.	Applicant(s)	
10/709,786	ZEIGLER, THEODO	DRE R.
Examiner	Art Unit	
Douglas A. Hess	3651	

ative

- The MAILING DATE of this communication appears on All claims being allowable, PROSECUTION ON THE MERITS IS (OR RR herewith (or previously mailed), a Notice of Allowance (PTOL-85) or othe NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. of the Office or upon petition by the applicant. See 37 CFR 1.313 and M	EMAINS) CLOSED in this application. If not included ar appropriate communication will be mailed in due course. THIS This application is subject to withdrawal from issue at the initia
<ol> <li>This communication is responsive to <u>amendment filed 1/11/2008</u>.</li> </ol>	
<ol><li>The allowed claim(s) is/are <u>1,3-5 and 7-32</u>.</li></ol>	
3. Acknowledgment is made of a claim for foreign priority under 35 a) All b) Some* c) None of the:  1. Certified copies of the priority documents have been r  2. Certified copies of the priority documents have been r  3. Copies of the certified copies of the priority document International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of this or noted below. Failure to timely comply will result in ABANDONNENT of THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. A SUBSTITUTE OATH OR DECLARATION with devise reast in INFORMAL PATENT APPLICATION (PTO-152) which gives reast (a) including changes required by the Notice of Draftsperson's Pate (a) including changes required by the Notice of Draftsperson's Pate (b) INFORMAL PATENT APPLICATION (PTO-152) which gives reast (a) including changes required by the Notice of Draftsperson's Pate (b) INFORMAL PATENT APPLICATION (PTO-152) which gives reast (b) including changes required by the Notice of Draftsperson's Pate (b) INFORMAL PATENT APPLICATION (PTO-152) which gives reast (b) including changes required by the Notice of Draftsperson's Pate (b) INFORMAL PATENT APPLICATION (PTO-152) which gives reast (b) including changes required by the Notice of Draftsperson's Patent (b) INFORMAL PATENT (B) INFORMAT (B)	eceived.  sceleved in Application No,  s have been received in this national stage application from the  communication to file a reply complying with the requirements this application.  ote the attached EXAMINER'S AMENDMENT or NOTICE OF on(s) why the oath or declaration is deficient.  bmitted.
1) hereto or 2) to Paper No./Mail Date	
<ul><li>(b) including changes required by the attached Examiner's Amen Paper No./Mail Date</li></ul>	dment / Comment or in the Office action of
Identifying indicia such as the application number (see 37 CFR 1.84(c)) seach sheet. Replacement sheet(s) should be labeled as such in the head	
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit of B attached Examiner's comment regarding REQUIREMENT FOR THE</li> </ol>	
Attachment(s)	
1. Notice of References Cited (PTO-892)	Notice of Informal Patent Application
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	<ol> <li>Interview Summary (PTO-413), Paper No./Mail Date</li> </ol>
<ol> <li>Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 1/11/2008</li> </ol>	7. ⊠ Examiner's Amendment/Comment
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8.   Examiner's Statement of Reasons for Allowance
	9. Other

/Douglas A Hess/ Primary Examiner, Art Unit 3651

Application/Control Number: 10/709,786 Page 2

Art Unit: 3651

#### EXAMINER'S AMENDMENT

- An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
  - The application has been amended as follows:

Claim 6 is cancelled per the applicant's amendment of January 11, 2008.

 Any inquiry concerning this communication or earlier communications from the examiner should be directed to Douglas A. Hess whose telephone number is 571-272-6915. The examiner can normally be reached on M-Thurs 5:30 - 4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gene Crawford can be reached on 571-272-6911. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Art Unit: 3651

4. Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for published

applications may be obtained from either Private PAIR or Public PAIR. Status information for

 $unpublished \ applications \ is \ available \ through \ Private \ PAIR \ only. \ For \ more \ information \ about$ 

the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the

Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Douglas A Hess/ Primary Examiner, Art Unit 3651

> Douglas A Hess Primary Examiner Art Unit 3651

DAH

January 29, 2008